

11/29/99

## 1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Inventorship..... Hollasch  
3 Applicant..... Microsoft Corporation  
4 Attorney's Docket No. .... MS1-448US  
5 Title: Computer Graphics Methods and Apparatus For Ray Intersection

6 **TRANSMITTAL LETTER AND CERTIFICATE OF MAILING**

7 To: Commissioner of Patents and Trademarks  
8 Washington, D.C. 20231 From: Lance R. Sadler (509) 324-9256  
9 Lee & Hayes, PLLC  
10 421 W. Riverside Avenue, Suite 500  
11 Spokane, WA 99201

12 The following enumerated items accompany this transmittal letter and are being submitted for the  
13 matter identified in the above caption.

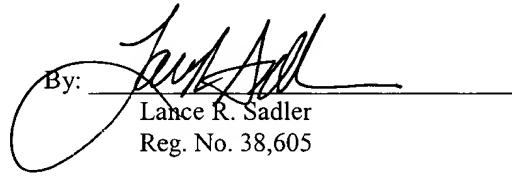
14

1. Transmittal Letter with Certificate of Mailing included.
2. PTO Return Postcard Receipt
3. New patent application (title page plus 31 pages, including claims 1-56 & Abstract)
4. Executed Declaration
5. 7 sheets of formal drawings (Figs. 1-12)
6. Assignment w/Recordation Cover Sheet

15 Large Entity Status [x] Small Entity Status [ ]

16 The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit  
17 Account No. 50-0463 in connection with any patent application filing fees under 37 CFR 1.16, and any  
18 processing fees under 37 CFR 1.17.

19 Date: 11/29/99

20 By:   
Lance R. Sadler  
Reg. No. 38,605

21 **CERTIFICATE OF MAILING**

22 I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal  
23 Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in  
24 an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the  
25 below-indicated date. Any Express Mail No. has also been marked on the listed items.

26 Express Mail No. (if applicable) EL427262672

27 Date: 11/29/99

28 By:   
Lori A. Vierra